

1 19. Cancelled.

2 20. Cancelled.

3 REMARKS

4 The changes required by the examiner have been made. While the petitioner has
5 corrected claims 11 and 12 to correct the objection noted by the examiner under \$112, the
6 petitioner would request that the examiner cancel this claim and allow the case to issue in the
7 event that the correction does not fully address the objection or if the correction raises additional
8 concerns rather than allow the case to go abandoned.

9 The applicant cancels claims 1 and 2 to address in subsequent filings if necessary in order
10 to allow this case to issue.

11 The commissioner is hereby authorized to charge any additional fees which may be
12 required for this amendment, or credit any overpayment to Deposit Account 06-2129 in the name
13 of Gregory M. Friedlander.

14 In the event that an extension of time is required, or which may be required in addition to
15 that requested in a petition for an extension of time, the Commissioner is requested to grant a
16 petition for that extension of time which is required to make this response timely and is hereby
17 authorized to charge any fee for such an extension of time or credit any overpayment for an
18 extension of time to Deposit account 06-2129.

19 Respectfully submitted,


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GREGORY M. FRIEDLANDER,
Registration No. 31,511
Gregory M. Friedlander & Associates, P.C.
11 South Florida St.
Mobile, Alabama 36606-1934

(251) 470-0303

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United State Postal Service as Express Mail NO. EL 781199359 US in an envelope addressed to: Commissioner of Patents and Trademarks, Mail Stop Fee Amendment, Alexandria, VA 22313 on the 26 day of August, 2003.


GREGORY M. FRIEDLANDER

1 HERE ARE THE CLAIMS MARKED UP:

2 (CANCELLED) 1. A rock cutter for splitting stones comprising:

3 (a) a support means having a first end, a second end, a left side and a right side and a
4 support length between the first end and the second end and a support surface along the support
5 length for supporting a rock to be cut;

6 (b) a first blade holding means attached to the support means for holding a blade and
7 extending the blade along the support length;

8 (c) a first blade having a sharpened edge with a first blade edge length attached to the first
9 blade holding means,

10 (d) a second blade holding means for holding a blade in a fixed position on the support
11 means along the support length,

12 (e) a second blade having a sharpened edge and a second blade edge length.

13 (CANCELLED) 2. The cutter of claim 1 wherein the support means wherein the first blade
14 holding means supports the first blade so that the first blade length is approximately
15 perpendicular to the support surface.

16 (FIRST AMENDED) 3. A rock cutter for splitting stones comprising:

17 (a) a support means having a first end, a second end, a left side and a right side and a
18 support length between the first end and the second end and a support surface along the support
19 length for supporting a rock to be cut;

20 (b) a first blade holding means attached to the support means for holding a blade and
21 extending the blade along the support length;

22 (c) a first blade having a sharpened edge with a first blade edge length attached to the first
23 blade holding means.

1 (d) a second blade holding means for holding a blade in a fixed position on the support
2 means along the support length.

3 (e) a second blade having a sharpened edge and a second blade edge length and [The
4 cutter of claim 1] wherein the first blade holding means comprises a hydraulically
5 driven piston having a hydraulic cylinder and a piston arm with a blade holding means for
6 holding the first blade so that it is approximately perpendicular to the support surface.

7 4. The invention of claim 3 further comprising a shock means for applying a sudden force to
8 the first blade.

9 5. The invention of claim 3 wherein the first blade holding means further comprises a
10 support arm slidably contacting the left side and a support arm slidably contacting the right side
11 so that the position of the first blade is supported as the blade moves along the support length.

12 6. The invention of claim 5 wherein the second blade holding means comprises a support
13 arm slidably contacting the left side and a support arm slidably contacting the right side so that
14 the position of the second blade is supported where held along the support length.

15 7. The invention of claim 6 wherein the second blade holding means further comprises a
16 fixing means for holding the second blade at a fixed position along the support length.

17 8. The invention of claim 7 wherein the fixing means further comprises an opening defined
18 by the support arm contacting the left side adjacent to the left side, a plurality of corresponding
19 openings defined by the left side and a securing means fitting through the support arm opening
20 and at least one of the plurality of left side openings.

21 9. The invention of claim 8 wherein the fixing means further comprises an opening defined
22 by the support arm contacting the right side adjacent to the right side, a plurality of
23 corresponding openings defined by the right side and a securing means fitting through the

1 support arm opening and at least one of the plurality of right side openings.

2 10. The invention of claim 7 wherein the fixing means further comprises a brake having a
3 first end and a second end with the first end attached to the second blade, a plurality of openings
4 defined along the support surface and wherein the second end of the brake is insertable into at
5 least one of the plurality of openings.

6 (FIRST AMENDED) 11. A rock cutter for splitting stones comprising:

7 (a) a support means having a first end having a first end length, a second end having a
8 second end length, a bracket means for holding the first end adjustably along the first end length
9 and for holding the second end along the second end length, a left side and a right side and a
10 support length between the first end and the second end and a support surface along the support
11 length for supporting a rock to be cut;

12 (b) a first blade holding means attached to the support means for holding a blade and
13 extending the blade along the support length;

14 (c) a first blade having a sharpened edge with a first blade edge length attached to the first
15 blade holding means;

16 (d) a second blade holding means for holding a blade in a fixed position on the support
17 means along the support length;

18 (e) a second blade having a sharpened edge and a second blade edge length and [The
19 invention of claim 1 wherein the support means first end is movably attached to the
20 support means second end and] wherein the first blade holding means is attached to the first end
21 and the second blade holding means is attached to the second end and wherein the [support]
22 bracket means further comprises a fixing means for [controlling the movement of the first end
23 from the second end so that the distance between the first blade and second blade may be

1 adjusted] releasably immobilizing the position of the bracket means to the first end length and
2 second end length.

3 12. The invention of claim 11 wherein the fixing means comprises a receiving bracket
4 defining an opening on the first end and a rod attached to the second end movably inserted within
5 the opening of the receiving bracket and a fixing means to fix the degree of insertion of the rod
6 so as to fix the length of the support means.

7 (FIRST AMENDED) 13. A rock cutter for splitting stones comprising:

8 (a) a support means having a first end, a second end, a left side and a right side and a
9 support length between the first end and the second end and a support surface along the support
10 length for supporting a rock to be cut;

11 (b) a first blade holding means attached to the support means for holding a blade and
12 extending the blade along the support length;

13 (c) a first blade having a sharpened edge with a first blade edge length attached to the first
14 blade holding means.

15 (d) a second blade holding means for holding a blade in a fixed position on the support
16 means along the support length.

17 (e) a second blade having a sharpened edge and a second blade edge length and [The
18 invention of claim 1] further comprising a catching means located along the length of
19 the support means and below the support surface for receiving pieces falling from the support
20 surface.

21 14. The invention of claim 13 wherein the catching means comprises an angled plate rising
22 on either side of the support surface from below the support surface so that rocks split fall onto
23 the angled sides.

1 (FIRST AMENDED) 15. A rock cutter for splitting stones comprising:

2 (a) a support means having a first end, a second end, a left side and a right side and a
3 support length between the first end and the second end and a support surface along the support
4 length for supporting a rock to be cut;

5 (b) a first blade holding means attached to the support means for holding a blade and
6 extending the blade along the support length;

7 (c) a first blade having a sharpened edge with a first blade edge length attached to the first
8 blade holding means;

9 (d) a second blade holding means for holding a blade in a fixed position on the support
10 means along the support length;

11 (e) a second blade having a sharpened edge and a second blade edge length and [The
12 invention of claim 1] further comprising a shield means located on the first end and
13 foldable above the support length so that a rock supported on the support surface may be covered
14 to prevent chips of rock from exiting the work area.

15 16. The invention of claim 3 further comprising a supporting plate attached to the support
16 means for supporting a motor for supplying hydraulic fluid to the hydraulic cylinder.

17 17. The invention of claim 16 further comprising an axle rotatably connected to the
18 supporting plate below the support means and a plurality of wheels attached to the axle and
19 wherein the invention further comprises a trailer hitch attached to the supporting plate so that the
20 rock splitter may be attached to a trailer hitch for movement.

21 [CANCELLED] 18. A rock cutting process following process steps:

- 22 1. The blades are separated by a distance adequate to allow the stone to be put into
23 place with the stone marked on either side where the cut it to be made as with a

- 1 chalk line;
- 2 2. The blades are then slowly adjusted so that they come together on either side
- 3 where the cut is to be made;
- 4 3. Thereafter the user moves back so that potential flying rock or debris does not
- 5 hurt the user and activates the slow expansion of the piston rod;
- 6 4. Once the stone breaks into two pieces cut thereby and falls in the V the user can
- 7 remove them for use or reposition them for further cuts.

8 [CANCELLED] 19. A hitch for holding a trailer to a vehicle comprising:

9 A) an attachment means for holding the vehicle, such as a joint of a ball and joint

10 arrangement attached to a vertical arm;

11 B) an alignment walls on either side of the vertical arm;

12 C) a fixing means for fixing the location of the vertical arm to the alignment walls.

13 [CANCELLED] 20. The invention of claim 19 wherein the vertical arm comprises at least one

14 arm opening and wherein at least one of the alignment walls defines at least wall one opening

15 and wherein the fixing means comprises a rod means insertable through the at least one arm

16 opening and at least one wall opening.